ATT

849 102
1835
6979

Possible Roles

Habitat Discontinuity Hypothesis

< Diversity ~~Biotic~~ Isolation

Fewer Migrants between Areas & Populations

Pleistocene

Fragmentation Hypothesis

(2)

Far East Data ~~not~~ –

greater urban & industrial footprint

> Diversity

greater # migrants

Fragile/warbler hypothesis

correlation between abundance ~~& diversity~~ fragile & decline abundant warblers

Fire Islands 7/16/00
Production Area
Going to plots.

Yellowjacket 12/12/12 C-B
Yellow
Inga medium

RL Honeycreeper pr 8/12
Bg Tree
C-R leaf top yellow

W.W Tanager 12/14/12 C-3
large tree
Red 17

Banded wren 2/3 coffee
BT Hummingbird

RL Hty 9 10/15 fish
Dsl 2 comb
brown
B-1

Yellow Rail

Yellow legs

Marbled Godwit 8/10/10 (-3)
large 0.5 m
[illegible]

White-rumped Sandpiper 10/12/10
[illegible]

Black-bellied Plover (-3) [illegible]

[illegible]

Turnstone [illegible]
2/2.5 [illegible] / [illegible]
[illegible] [illegible]

Ipsw Med

White-rumped Sandpiper
(-3) [illegible]
Ipsw Med
1+ [illegible]

White-rumped Sandpiper 8/12
(-3) Med [illegible]
[illegible]
1b [illegible] (less [illegible])
[illegible] 1b

Long Im
1+?

Other birds

R C Hummingbird 6
R Sapsucker Hack
Kingfisher
Y. O. Woodpecker 1
Olive-sided Woodpecker 1 (LS)
R C Warbler (2)
H. Wren
C. C. Robin
C. Grackle
S. Tanager
BT Thrasher
W.C Sparrow

Restoration #1

10/15

G. O. Wolfe stem 5 cm

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9. G. Virco

15/20/20 Alb

B-2

stem rup 1 lb

large 3 cm 1 lb

R. L. Hargrave 1/

2

has up on leaf

spider

picking at

15/20

R, B spreading

large herb in

under coffee

pcf 1/1

12/14 M Tiger-vine

large 2 M 1 lb

large 6 cm dallas Alabama 2

A. la 2 cm

White Tiger 9 in coffee -

no fruing see

L. Crowder

8/11 B-2 1 big stem

2

5 cm

Restoration

T. Prince

6/6 Large median

1 cm or 1 m

10/12 C-2
5mm
1 bylar probe
Trace-med.

7/17 Force Include

6:30
46 over 45 [illegible]
[illegible] B-2
[illegible] fast plan
5mm back

46 over 45/20 [illegible] left
7:00
[illegible] lower lb
5mm

7:30
46 [illegible] 6/8/12 C-3 hy gl
hid
med large

8:45
[illegible] -[illegible] -[illegible]
46 over B-3
5/12 Force med
to 50mm lb
5mm

Wk Tour of C-4 8/8 Force Bj
large 35mm lb

Wk Tour of C-3 Force Rd
1 tsl 3/3 m
5mm

RC [illegible] in
[illegible] 1/2m [illegible] /20
A-3 → C
[illegible]
[illegible] 30 cm [illegible]
[illegible]

RC [illegible] R w/ [illegible] plastic
1/2m/20m
A → A [illegible]
collec [illegible] cm [illegible]
grid
[illegible] lb [illegible]
20 cm [illegible]
lb [illegible]

Dirty 15/25/20?
Lots of [illegible]
[illegible] 1m lb
[illegible] trap
[illegible]

Ignition

RC Hydrogen
Tues 6/10/18
C-3 on [illegible]
glass [illegible]

---

1 yb ~~[illegible]~~ Plastic 15/20

B-C 3
~~[illegible]~~ rd [illegible]
[illegible] lb

---

430 RC Hydrogen Y/Y [illegible] [illegible]
hd probe [illegible]

C-O Incubator

420 yb [illegible] 5/25 m
[illegible]
C-3 [illegible] glass

yb [illegible] 2/ [illegible] collec /20m
[illegible] 75cm lb [illegible]
C-2 [illegible]

Yu [illegible] Ac
A-[illegible]
2/3/25
coffee
Rice [illegible]
coffee 2/2/10
B-2
5m
lep 5m lb

Beaded wrch tarsometatarsal [illegible]
[illegible]
2/3 | 25m
coffee
A-4
[illegible] lb 30m
Stem lb
[illegible] coffee [illegible] 50m

Rice um
0.1/2 coffee / 25m
A-1 5m large 10m
lb

10:00
RW Spinetail 2.5/2 cm / 20m
Juvenile
coffee
A-3 lbj 3mm
lep 5m lb
lbj lec
lb rup

1030
Yellow-green Vireo
tarsus 10/15/1r C-2
2cm large 50cm bar + pl.
fr.

Beaded wrch 0.2 / 2m / 78m
A-1 coffee
US 20m lb
Lo flight lep-probe
lb stem colm

RLHs 4 3/3 20 cotte
C-2 5mm 1b glen

RLHs 9
12/20/20
B-1 2cm
large 2cm pur (+)

Rabbit hole
53 Gardenia →
cutter
1/2 m 1/2m B=3
5mm
upright 20cm?
1b

4 6 ovoo 2/3 cotte
B-3 5mm
no foreign

Sotheby 11/20/20 Trace 10/10 large
B-2 2cm
pink front

Trace 11/18/18
4.6.ovoo 10/10 large
large sun pink front
+ Anal
A-3 5cm

G. Eleanor 11/18/18 Trace 10/10 Trace
A-1 5cm
ws 20cm 1b
front? pink

RLHs 9 10/11/11
leaf buds pink at tip
Dried leaf curl
B-2 5mm

B L [illegible]
Polk 2/4 [illegible]
polk fresh
stand [illegible]
A-1 1 cm recision

~~[illegible] 20m~~ [illegible]
[illegible]

GT [illegible] 9
[illegible] / 20 m
probe soil

G O woodpecker [illegible]
10/18/18
12 cm [illegible]
A-1

R I Honeyc [illegible] Trees 18/12/18
C-2 stem plank fresh
40% Irge

G.O woodpecker
Trees 14/16/16
15 cm broad
B-1
probe bark

G Eleanor Diego Rd & Left
17/20 Trees
large 20 m dead left x2
J/o Irge A→A 1 cm

Hone wood (3)
[illegible] 0.1 / 4 / 8 m
green stem
dead branches green stem

46 [illegible] 15/22 Trees/23
15% Irge C-2
5 m
US + stem 30 m
plank fresh

18 July – Restoration plot
#7

6:00 - 8:00

• aerial

H. wren 0 7 ♂
hop down stem
density 0
ground
mossy wetland

Y.-O flycatcher 80%
12/13 Inga
B-1 2cm
VS 30cm 1b
+
hw.

RL Hummingbird ♀
10/12 hr Schwatka
80% Inga
hs 5m 5cm Inga
5m

46 Wilson's Warbler
12/15
B → 1 → C-2
30% Inga
2cm stem b.
stem 1b

Y. RL hummingbird 12/15
o Bar!
C-3 5m
hd 1b
20% Inga

~~E~~ T. Pewee 12/18 M (pr feeding young
Inga Pubescens Red Robin white leaf

3cm hd B-0
2m ds

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46 Wilson's NS feeding young
25/25 B-2 5m
large lm leaf (singular) on pseudotsuga
55% Inga

2

Bit scratches
7/8 Trans/25m
2cm photo from
B-1

NS
4/6 urco 7/8 trans/25
1cm photo from
20% large
B-1

4/6 urco NS 0% large
25/28/20
C-2
5m large rock
hx

T. Price
10/15 Tage Pitcher
2cm B-0 (+)
2m scally x2
40% tage

11

Rock #2
4/6 urco NS 20/25/22
C-2 1cm
large 60cm hx
5% Tage

RR spontaneous
0.3/2m lattice
C-3-
NS foraging area

4/6 flat 20/24 Scaly-lattice
0% Tage

B-1 3cm vs 50cm lb

Rock (pr)
Tage BL 12/12
C-35m vs 30cm lb

15

46 [illegible] 5/3
15/13/12/B2 large
60/0 large

C-4 to B2 20cm + hd slow
1b.

46 [illegible] DS
1/1/15
B-2 → C-3
1cm vs 30cm 1b
20/0 large

46 [illegible] 5/10 0/0
slow ~~[illegible]~~ [illegible] large
large + low 20cm [illegible]
C-2 5 min
[illegible]

B1 [illegible] ?
8/10
[illegible] C-2
[illegible]
5m

[illegible]
46 [illegible]
8/10 large B-1 2cm
25 large 1.5cm 1b

18/0 large

8/19 Production

G.T Grackle ♂ Mellow

10/12/R C-3
medium yellow
5mm
70%

Melodious Blackbird

12/12 large
C-3 yellow
50%

Mr.
Tityra small [illegible] large
cosperol
B-3 2cm → vs 1m
B-3 2cm
1b 3"

100% large

♀ G.T Grackle ♀
13/13 long [illegible]
C-3 yellow
60%

Y.G. Vireo ♂ 25/25 pr 20% large
C-3 → C-1
In vs list
yellow
70% large

Y.G. Vireo 30% large
Tremblay 8/10 B-2
pink frost

Rufous C-2 [illegible]
Lawrence vs Low lb
20%

6/10 hr

[illegible] of [illegible] 10cm 1+
20/25
5mm 40% large
C-3

W.L. Tanager ♂ 12/12/12 Tom Mich.
80%
C-3 Inglean

46 m

Irge C.sp.

7/12 large stone

16 (+)

50% Irge

C-3

46. urco Atlanic

B-3 1cm

vs 20cm Irge

12/30/30

20% Irge

RL Hogrupe 20/25/25

C-2 5mm

probe Sutizolin

RB spinal

cutles

1/3/gm

reach-up 1b

14

6/21 Clear

G.I.S. of RL Hogrupe

Irgeantrolution C-3 5m

11/12 90% reach down

hs 1b

Blue tailed lizard 3/5 Hibiscus

lower probe flow

C

---

46 Tsor 6/8/8

90% vs 20cm hx

B-1 → B-3

3cm

Tsor Mulchi

---

46 Tsor 6/8/8

5cm Sutil hs - plantings

Tsor mulch,

B-1

Delb 8/12

C-3

B-1 hye 30cm

1cm brnt

50% Inge

4w Tages

Albion

20/28 M

B-1

3cm brnt glow

20% Inge

Dog Race

6/8 Inge 50% Inge

dreadnaut

A-1

2cm large 2m

Eng M. Rw Tiger ♀

5/6 M

B-1 1tylen

3cm

30% Inge

Eng M. White Tiger ♂

white Bill

5/6 1tylen C-2

5mm

BT hybrid ♂

Arctic lynx 2/3m

dark thin

W RL Angora ♀ Prem. Kat

10/12 B-2

1cm

20% Inge pink

T Diver

2/7.5 ciseto / 25M

B-1 1cm

Purge 30cm → cm

air

Peter Alcock

	#	area	volume	with Mx	res.
1 N=520	42	~~14.9~~ 29	14.9	49	47 53
2 596	39.1	22.7	12	45	55.6 .25
3 568	39.6	23.2	10.8	57	58.1 50
4 698	47	22.8	10	63	75.7 60
5 994	43.3	21.2	6.4	65	63.9 57
6	18.6	28.4			
7	23.9	32.1			
8	47.7	37.5			
9	67.0	58.9			
10	19.9	26.0			

Resident non summer

Trans. pt Number SP sex IN status out Plat

Trans trans

# #
SP SP
sex sex
in in
out out
status status
plat plat
perst
obs

Total Acc out

58	68
67	74
101	66
101	43
125	51

48 +10	50 +18
46 +21	59 +15
85 +16	64 +2
66 35	38 +5
81 +50	44 +1

Mortality

28:38	18+10	20+18
51:39	30+21	24+15
41:20	25+16	18+2
63:64	28+35	9+5
81:23	39+50	22+1

R.O.S.

16	14
37	21
34	34
20	13
22	15

non: 31 +19, 13 +6

27: 12, 7, 20, 12, 11, 23

12: 2, 10, 9, 2, 11

42: 13, 29, 6, 4, 10

12: 3, 9, 6, 6, 12

1 6 2 5 4 3 4

992 50

	Urban	Access	Total
1	316,444	55,220	371644
		14.9%	
2	309,541	41,939	351480
		12%	
3	186,647	22,589	209236
		10.8%	
4	390,235	43,294	433529
		10%	
5	884,478	60,601	945079
		6.4%	

Access transects

Areas

	Urban	Access	Total
1	21,155	8,611	29766
		29%	
2	22,216	6,931	29147
		23.7	
3	13,569	4,095	17664
		23.2%	
4	26,174	7,530	33704
		22.3	
5	53,893	11,750	
		21.2%	

			122992
1	105775	17222	14%
2			
3			
4			
5			

Porte A1

C

Porte A1

C

Species turnover

Rufous-capped warbler
Banded Wren
Rufous-breasted Spinetail

Opportunistic forager

Wilson's Warbler
other migrants

Diet + abundance
→ life history
+ % time in cattle → foraging
→ radiotracking ?

844-102-1835
6975

52-962-810-77

~~5482~~
ext 55300

001-800-462
4240

Cellphone
962 95 745

01 288 2872

Helen's husband
Mike Yard
before 5pm 520-556-7374
after 520-779-1856

when is proposal due?
I would have called myself,
but I work for a cruel man